

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P536

West Point 15' quad
15X-6.4S-12.1E

Locate well on plat of section.

1. Location: State N.Y. County Putnam
Nearest P. O. Mahopac Direction from P. O. NW
Distance from P. O. 3 1/4 miles; 1/4 sec. T., R.
If in city, give street and number Town of Carmel
Mexico Lane
2. Owner: Robert Wilson Address Mahopac, N.Y.
Driller: laborer Address
3. Situation: Is well on upland, in valley, or on hillside? hillside
4. Elevation of top of well: 950 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: dug; kind of drilling rig used shovel
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 20 ft.; year in which well was finished 1949
Does well enter rock? yes; if so, at what depth? 20 ft.; kind of rock
7. Diameter: At top 30 inches; at bottom 30 inches.
8. Principal water bed: gravel? clayey water from various levels
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed ft.; thickness of bed ft.
If other water supplies were found, give depth to each
9. Casings: Kind tile; size 30; length 20 ft.; between depths of 0 and 20 ft.
Kind ; size ; length ft.; between depths of and ft.
Kind ; size ; length ft.; between depths of and ft.
- Packers (if any): Depth at which packers were used none; kind
- Screen or Strainer: Was well finished with screen? no; kind of screen
length of screen ft.; diameter inches; size of openings
10. Head: Does well at present overflow without pumping? yes - in very wet springs only; did it overflow when new? no
if flowing, give pressure lb. per sq. inch; or height water will rise in a pipe ft. above surface;
original pressure or head ; if not flowing, give water level in well 8 ft. below surface.
est. water I.G.C.
11. Pump: Is the well pumped? yes; kind of pump 5W Jet Deming
size or capacity of pump ; kind of power electric
12. Yield: Natural flow at present (if any) gallons per minute; original flow gallons per minute;
well has been pumped at gallons per minute continuously for hours;
quantity of water ordinarily obtained from well 150-200 gallons per day.
13. Use: For what purpose is the water used? Dom - 1 family
14. Quality of the water: soft; is there an analysis?
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: Temperature of water ° F.
- Name of person filling blank J. Grossman for Mrs. Wilson
Date 7-14-50 Address U.S.G.S. in Albany

from memory.

U. S. GOVERNMENT PRINTING OFFICE 6-9642